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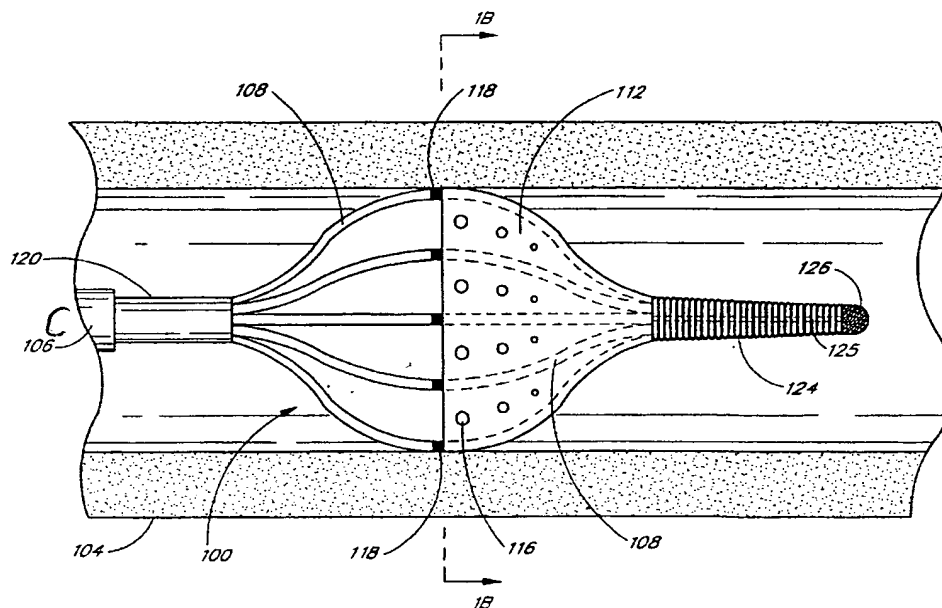
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[Continued on next page]

(54) Title: VASCULAR FILTERS WITH RADIOPAQUE MARKINGS



(57) Abstract: Vascular filters are disclosed which have radiopaque markings that indicate the extent to which the filter has expanded. The markings thus provide an indication to the user as to whether the filter has been properly deployed in the vessel. In preferred embodiments, the deployed filter acts as a perfusion-filter to allow for the perfusion of blood while simultaneously capturing emboli which may be generated as a result of a vascular procedure such as angioplasty. A membrane with holes therein may be used for the purpose of allowing the perfusion of blood while entraining emboli and other particulates.



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